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NOTICE OF ALLOWANCE AND FEE(S) DUE

10291

7590

07/24/2009

RADER, FISHMAN & GRAUER PLLC 39533 WOODWARD AVENUE SUITE 140 BLOOMFIELD HILLS, MI 48304-0610 EXAMINER

FOREMAN, JONATHAN M

ART UNIT PAPER NUMBER

3736

DATE MAILED: 07/24/2009

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/803,698	03/18/2004	Michael E. Miller	65937-0047	6051

TITLE OF INVENTION: ADAPTER ASSEMBLY FOR STEREOTACTIC BIOPSY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	10/26/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS; This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where ap in m

indicated unless correct maintenance fee notifica	ed below or directed oth ttions.	nerwise in Block 1, by (correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPOND	ENCE ADDRESS (Note: Use Bl	ock 1 for any change of address)	Feet	c) Transmittal This	certificate cannot be used	or domestic mailings of the for any other accompanying ent or formal drawing, must	
10291		/2009		Cert	ificate of Mailing or Trans	smission	
	IMAN & GRAUE VARD AVENUE	R PLLC	I he State addr trans	reby certify that thi	s Fee(s) Transmittal is bein	g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.	
BLOOMFIELD	HILLS, MI 48304-	0610				(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/803,698	03/18/2004	•	Michael E. Miller		65937-0047	6051	
TITLE OF INVENTION	V: ADAPTER ASSEMBI	LY FOR STEREOTACTI	C BIOPSY				
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	TOTAL ERE(S) DIE	DATE DUE	
nonprovisional	NO NO	\$1510	\$300	\$0	TOTAL FEE(S) DUE	10/26/2009	
		<u>'</u>	<u>'</u>)	\$1610	10/20/2009	
EXAM		ART UNIT	CLASS-SUBCLASS				
1. Change of correspond	ONATHAN M	3736	2. For printing on the p	atant front page list	<u> </u>		
CFR 1.363).		`	(1) the names of up to	3 registered patent			
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			or agents OR, alternatively, (2) the name of a single firm (having as a member a 2				
			registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON	THE PATENT (print or typ	pe)			
PLEASE NOTE: Un	less an assignee is ident	ified below, no assignee	data will appear on the pa T a substitute for filing an	atent. If an assigne	ee is identified below, the d	locument has been filed for	
(A) NAME OF ASSI	•	,	(B) RESIDENCE: (CITY	· ·	OUNTRY)		
Please check the appropr	riate assignee category or	categories (will not be pa	rinted on the patent): \Box	Individual 🖵 Co	rporation or other private gr	oup entity 🚨 Government	
4a. The following fee(s)	are submitted:	4	b. Payment of Fee(s): (Plea	se first reapply an	y previously paid issue fee	shown above)	
☐ Issue Fee			A check is enclosed.				
☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies			Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
			overpayment, to Depo	sit Account Number	r (enclose a	an extra copy of this form).	
5. Change in Entity Sta	itus (from status indicated in SMALL ENTITY state	*	□ b. Applicant is no long	gar claiming SMAI	L ENTITY status. See 37 C	ED 1.27(α)(2)	
NOTE: The Issue Fee an	nd Publication Fee (if req	uired) will not be accepte	d from anyone other than t			he assignee or other party in	
interest as shown by the	records of the United Sta	tes Patent and Trademark	COffice.				
Authorized Signature				Date			
Typed or printed name				Registration N	0		
This collection of inform	nation is required by 37 C	CFR 1.311. The information	on is required to obtain or r	etain a benefit by th	ne public which is to file (an	d by the USPTO to process)	
an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223	/irginia 22313-1450. DC	U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to th ONOT SEND FEES OR	1.14. This collection is est depending upon the indivible Chief Information Office COMPLETED FORMS TO	imated to take 12 n idual case. Any coi er, U.S. Patent and 7 D THIS ADDRESS.	nnutes to complete, including mments on the amount of ti Frademark Office, U.S. Dep . SEND TO: Commissioner	ng gathering, preparing, and me you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,	

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/803,698	03/18/2004	Michael E. Miller	65937-0047	6051
10291 75	590 07/24/2009		EXAMINER	
RADER, FISHMAN & GRAUER PLLC			FOREMAN, JO	ONATHAN M
39533 WOODWARD AVENUE			ART UNIT	PAPER NUMBER
SUITE 140 BLOOMFIELD HILLS, MI 48304-0610			3736 DATE MAILED: 07/24/200	9

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 232 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 232 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)		
Examiner-Initiated Interview Summary	10/803,698	MILLER ET AL.		
Examiner induced merview duminary	Examiner	Art Unit		
	JONATHAN ML FOREMAN	3736		
All Participants:	Status of Application: <u>Afte</u>	er Final		
(1) <u>JONATHAN ML FOREMAN</u> .	(3)			
(2) <u>Daniel J. Checkowsky</u> .	(4)			
Date of Interview: 20 July 2009	Time:			
Type of Interview: ☐ Telephonic ☐ Video Conference ☐ Personal (Copy given to: ☐ Applicant ☐ Exhibit Shown or Demonstrated: ☐ Yes ☐ Yes ☐ No ☐ If Yes, provide a brief description:	ant's representative)			
Part I.				
Rejection(s) discussed: None				
Claims discussed: 35				
Prior art documents discussed: None				
Part II.				
SUBSTANCE OF INTERVIEW DESCRIBING THE GENE Applicant agreed to the attached Examiner's Amendment in order				
Part III.				
It is not necessary for applicant to provide a separate record of the substance of the interview, since the interview directly resulted in the allowance of the application. The examiner will provide a written summary of the substance of the interview in the Notice of Allowability. It is not necessary for applicant to provide a separate record of the substance of the interview, since the interview did not result in resolution of all issues. A brief summary by the examiner appears in Part II above.				
/J. M. F./ Examiner, Art Unit 3736	applicant/Applicant's Representati	ive Signature – if appropriate)		
(1	FF	abbrobrane)		

	Application No.	Applicant(s)	
	10/803,698	MILLER ET AL.	
Notice of Allowability	Examiner	Art Unit	
	JONATHAN ML FOREMAN	3736	
The MAILING DATE of this communication appeal claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this a or other appropriate communicat IGHTS. This application is subject	application. If not included on will be mailed in due course. THIS	•
1. This communication is responsive to Amendment After Fir	nal filed 6/30/09.		
2. X The allowed claim(s) is/are 9,11,15,16 and 21-35.			
Acknowledgment is made of a claim for foreign priority up a)	e been received. e been received in Application No.		
3. Copies of the certified copies of the priority do	cuments have been received in th	is national stage application from the	
International Bureau (PCT Rule 17.2(a)). * Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be subm	IENT of this application.		
INFORMAL PATENT APPLICATION (PTO-152) which give	es reason(s) why the oath or decla		
5. CORRECTED DRAWINGS (as "replacement sheets") must			
(a) ☐ including changes required by the Notice of Draftspers	-	O-948) attached	
1) hereto or 2) to Paper No./Mail Date		0.65	
(b) ☐ including changes required by the attached Examiner' Paper No./Mail Date			
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t			
 DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT 			
Attachment(s)	E □ Notice of Informed	I Detent Application	
 Notice of References Cited (PTO-892) D Notice of Draftperson's Patent Drawing Review (PTO-948) 	5.		
3. ☐ Information Disclosure Statements (PTO/SB/08),	e. ⊠ interview Sunina Paper No./Mail [7. ⊠ Examiner's Amer	Date <u>20090719</u> .	
Paper No./Mail Date 4.	8. ☐ Examiner's State	ment of Reasons for Allowance	
of Biological Material	9. 🔲 Other		
/J. M. F./	/Max Hindenburg/		
Examiner, Art Unit 3736		examiner, Art Unit 3736	

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312.

To ensure consideration of such an amendment, it MUST be submitted no later than the payment of

the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Daniel J. Checkowsky on 7/20/09.

The application has been amended as follows:

Claim 35 has been amended as shown:

35. (Currently Amended) The medical device of claim [[14]] 9, wherein the first axial direction is opposite the direction of engagement of the medical device with the receptacle, and the second direction coincides with the direction of engagement of the medical device with the receptacle.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to JONATHAN ML FOREMAN whose telephone number is (571)272-4724. The examiner can normally be reached on Monday - Friday 8:00 am - 4:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Max Hindenburg can be reached on (571)272-4726. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/803,698

Page 3

Art Unit: 3736

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information

/J. M. F./ Examiner, Art Unit 3736

/Max Hindenburg/ Supervisory Patent Examiner, Art Unit 3736

system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.